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Date: 1/20/2004

By: Winsome Dunn

Winsome A. Dunn

DOCKET No. 21428-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Gregor Sagner, et al

SERIAL NO.: 10/678,440

FILED: October 1, 2003

FOR: **IMPROVED FRET PROCESS**

EXAMINER: Unassigned

ART UNIT: Unassigned

INFORMATION DISCLOSURE STATEMENT

Mail Stop Disclosure.
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Sir:

Applicant submits herewith a Form-1449, in compliance with the duty of disclosure requirements of 37 C.F.R. §1.56, 1.97 and 1.98, listing accompanying documents that may be considered material to the examination of this application,. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits, whichever event occurs last. No certification or fee is therefore required under 37 C.F.R. § 1.97(b). However, should the Commissioner determine that fees are due in order for the Information Disclosure Statement to be considered at this stage, the Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 50-0812. A duplicate copy of this communication is enclosed.

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S. Garfield

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This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Consideration of the cited documents and making the same of record in the prosecution of the above-identified application is respectfully requested.

Respectfully submitted,

Date: 1/19/04

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<p style="text-align: center;">U.S. Department of Commerce Patent and Trademark Office</p> <p style="text-align: center;">LIST OF INFORMATION CITED BY APPLICANT (Use several sheets if necessary)</p> <p style="text-align: right; font-size: small;">O P E R A T I O N S C E N T E R JAN 22 2004 U. S. PATENT AND TRADEMARK OFFICE</p>		Atty. Docket No. 21428-US		Serial No. 10/678,440			
		Applicants: Gregor SAGNER, et al.					
		Filing Date: October 1, 2003		Group: Unassigned			
U.S. PATENT DOCUMENTS							
* EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	4,868,103	9/19/89	Stavrianopoulos, et al	435	5	2/19/86
	2	5,118,801	6/2/92	Lizardi, et al	536	27	9/30/88
	3	5,538,848	7/23/96	Livak, et al.	435	5	11/16/94
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	7	6,287,772	9/11/01	Stefano, et al.	435	6	4/29/99
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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	8	EP 0 229 943 A2	7/29/87	EP			
	9	EP 0 747 447 B1	8/16/01	EP			
	10	EP 0 940 450 A1	9/8/99	EP			
	11	EP 1 046 717 A2	10/25/00	EP			
	12	EP 1 186 613 A1	3/13/02	EP			
	13	WO 97/46707	12/11/97	PCT			
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	15	WO 97/46714	12/11/97	PCT			
	16	WO 99/11813	3/11/99	PCT			
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	19	WO 01/86001 A1	11/15/01	PCT			
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	20	Bernard, S., et al., 1998, "Integrated Amplification and Detection of the C677T Point Mutation in the Methylenetetrahydrofolate Reductase Gene by Fluorescence Resonance Energy Transfer and Probe Melting Curves", <i>Analytical Biochemistry</i> , 225:101-107					
EXAMINER		DATE CONSIDERED					
<p>*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							

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		Applicants: Gregor SAGNER, et al.	
		Filing Date: October 1, 2003	Group: Unassigned
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
	21	Davis, K., et al., 1996, "Use of high affinity DNA ligand in flow cytometry", <i>Nucleic Acids Research</i> , 24(4):702-706	
	22	Didenko, V., 2001, "DNA Probes Using Fluorescence Resonance Energy Transfer (FRET): Designs and Applications", <i>BioTechniques</i> , 31(5):1106-1121	
	23	Ju, J., et al., 1996, "Cassette labeling for facile construction of energy transfer fluorescent primers", <i>Nucleic Acids Research</i> , 24(6):1144-1148	
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	25	Matthews, J., et al., 1988, "Analytical Strategies for the Use of DNA Probes", <i>Analytical Biochemistry</i> , 169:1-25	
	26	Seidel, C., 1996, "Nucleobase-Specific Quenching of Fluorescent Dyes. 1. Nucleobase One-Electron Redox Potentials and their Correlation with Static and Dynamic Quenching Efficiencies", <i>J. Phys Chem.</i> , 100:5541-5553	
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